



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dean DellaPenna, *et al.* Group No.: 3643  
Serial No.: 10/751,235 Examiner:  
Filed: 01/02/2004  
Entitled: Novel Carotenoid Hydroxylases For Use In Engineering Carotenoid Metabolism In Plants

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Board of Trustees Operating Michigan State University, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

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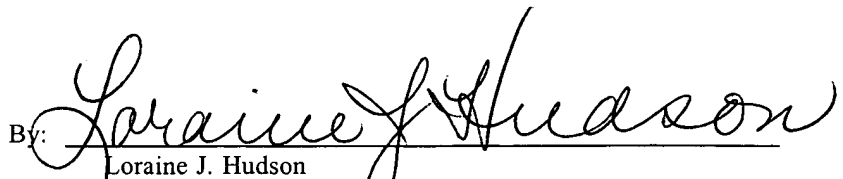
as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

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I hereby certify that the Assignment document filed with the application, or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with The Board of Trustees Operating Michigan State University.

Dated: 10/8/04

By:   
Loraine J. Hudson  
Director, Office of Intellectual Property  
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